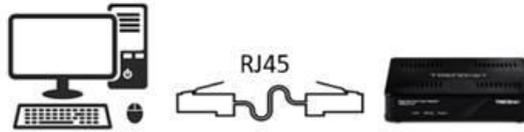


# Setup to Access WebUI (Network Security Authentication) 1/2

[Step 1] Connect your MoCA device to computer/ laptop via RJ45 cable



[Step 2] Setup the IP address of computer/ laptop to connect the TMO-311C IP (192.168.144.1)

- 1 Go to **Control Panel > Network Connections > Ethernet**
- 2 Click **Properties**
- 3 Select **Internet Protocol Version 4 (TCP/IPv4)** then click **Properties**
- 4 Select **Use the following IP address** and enter the **IP address** "192.168.144.1" then click **OK**

A screenshot of the Windows Network Connections control panel. The main window shows several network adapters. The 'Ethernet 2' adapter is selected and highlighted with a yellow box labeled '1'. Below it, the 'Ethernet 2 Status' window is open, showing connection details. A yellow box labeled '2' is over the 'Properties' button at the bottom. The 'Ethernet 2 Properties' window is also open, showing the 'Networking' tab. A yellow box labeled '3' is over the 'Properties' button for 'Internet Protocol Version 4 (TCP/IPv4)'. The 'Internet Protocol Version 4 (TCP/IPv4) Properties' window is open, showing the 'General' tab. A yellow box labeled '4' is over the 'Use the following IP address' radio button. The IP address field is filled with '192.168.144.1' and is circled in red. The Subnet mask is '255.255.255.0'. The 'OK' button is visible at the bottom right.

[Note] Please remember to change back the IP address of computer/ laptop once completing settings

# Setup to Access WebUI (Network Security Authentication) 2/2

[Step 3] Use the browser (Google Chrome or Microsoft Edge or etc.) to enter the default IP address of MoCA device “192.168.144.200” in your computer/ laptop to access the WebUI page.



[Step 4] Login the WebUI  
(Account/ Password: admin/ admin)  
,and then visit Security Settings  
page for the Network Security  
Authentication.

A screenshot of the TRENDNET web interface's Security settings page. The page is titled "Security" and has a dark blue sidebar on the left with navigation options: Settings (MoCA settings, Device settings, Security settings), Status (Device Status, Phy Rates), and Advanced (Upgrade, Reboot). The "Security settings" option is circled in red. The main content area is divided into three sections: "SECURITY" with a warning message, "ADMIN SECURITY SETUP" with password fields for Old, New, and Confirm, and "NETWORK SECURITY SETUP" with a table of security bands and their status. A "Technical Support" link is at the bottom.

**TRENDNET**

## Security

**SECURITY**

For security reasons, you had better change the password. Your password must not be too short or too long, and it cannot contain any spaces.

**ADMIN SECURITY SETUP**

Old Password:  (Enter old password)

New Password:  (15 Characters Max, 4 Characters Min)

Confirm Password:  (15 Characters Max, 4 Characters Min)

**NETWORK SECURITY SETUP**

Band	Security Enabled	New Password	Confirm Password
D-Ext	<input type="checkbox"/>	9999999988888888	9999999988888888
D-Low	<input type="checkbox"/>	9999999988888888	9999999988888888
D-High	<input type="checkbox"/>	9999999988888888	9999999988888888
E	<input type="checkbox"/>	9999999988888888	9999999988888888
F-SAT	<input type="checkbox"/>	9999999988888888	9999999988888888
F-CBL	<input type="checkbox"/>	9999999988888888	9999999988888888
H	<input type="checkbox"/>	9999999988888888	9999999988888888
Custom	<input type="checkbox"/>	9999999988888888	9999999988888888

[Technical Support](#)

This screen allows you to change the admin password for the bridge and the network security password for the Coax network. It is strongly recommended that you change the factory default password, the default admin password is maxlinear and the default network password is 9999999988888888. All users who try to access the bridge will be prompted for the bridge's password. The new admin password must not exceed 15 characters in length and must not include any spaces. The new network security password must be 12~17 digits.

# MoCA Security Setup 1/2

1. On the security settings page, tick three checkboxes, and then click the “Save” bottom.
2. The password can be changed to the new one. Please keep using the same password on all D-Ext/D-Low/D-high bands for **all MoCA Security-enabled devices**.

**TRENDNET**

Settings  
MoCA settings  
Device settings  
Security settings

Status  
Device Status  
Phy Rates

Advanced  
Upgrade  
Reboot

## Security

**SECURITY**

For security reasons, you had better change the password. Your password must not be too short or too long, and it cannot contain any spaces.

**ADMIN SECURITY SETUP**

Old Password:  (Enter old password)

New Password:  (15 Characters Max, 4 Characters Min)

Confirm Password:  (15 Characters Max, 4 Characters Min)

Save Cancel

**NETWORK SECURITY SETUP**

Band	Security Enabled	New Password	Confirm Password
D-Ext	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
D-Low	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
D-High	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
E	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
F-SAT	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
F-CBL	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
H	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>
Custom	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>

Save Cancel

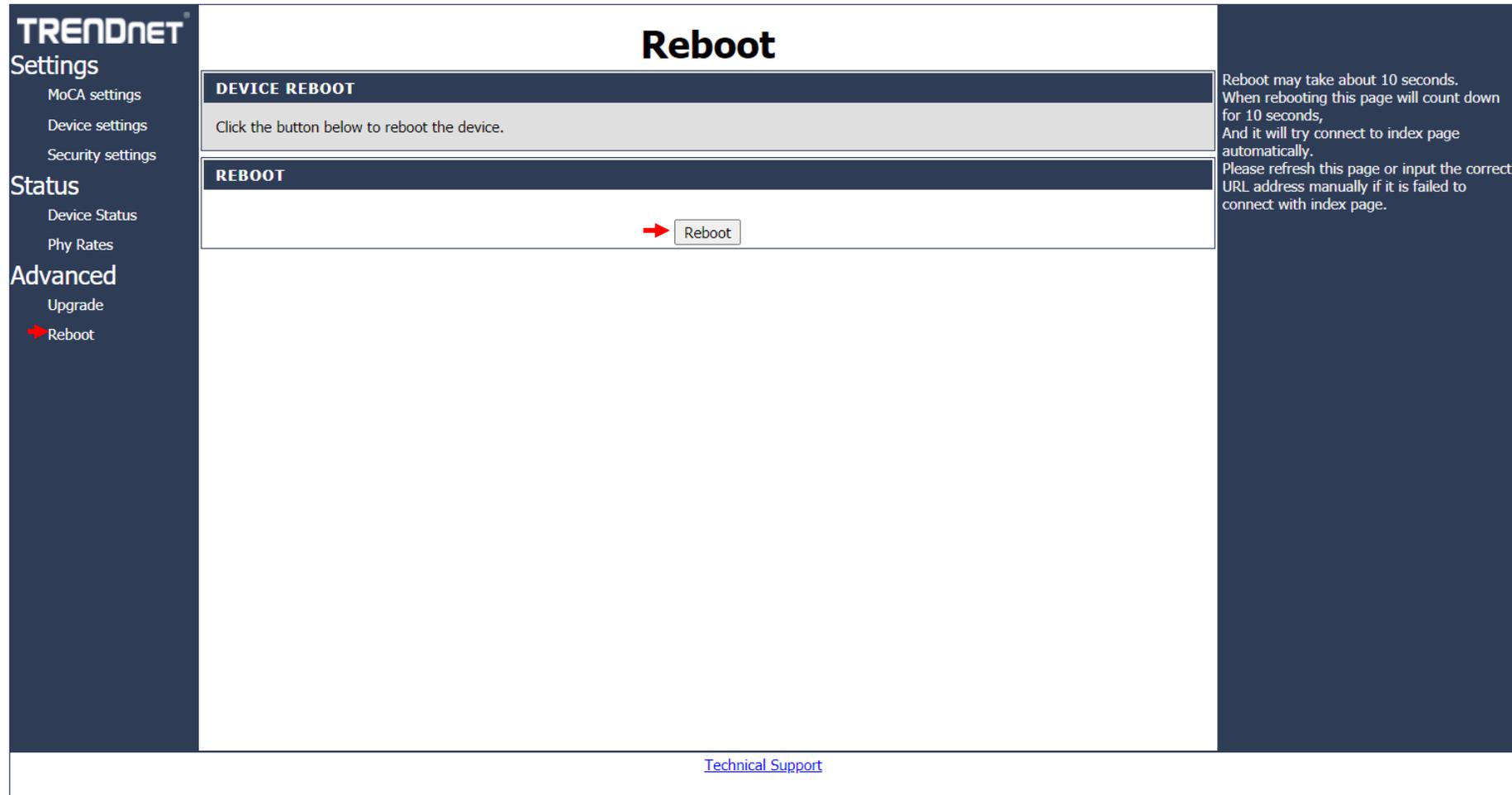
This screen allows you to change the admin password for the bridge and the network security password for the Coax network. It is strongly recommended that you change the factory default password, the default admin password is maxlinear and the default network password is 9999999988888888. All users who try to access the bridge will be prompted for the bridge's password. The new admin password must not exceed 15 characters in length and must not include any spaces. The new network security password must be 12~17 digits.

[Technical Support](#)

# MoCA Security Setup 2/2

1. Go to the reboot setting page, click the reboot button to apply the setting.

**[Note]** Since the MoCA security-enabled devices can't be accessed by MoCA Security-disabled devices, we suggest that the MoCA security procedure needs to be completed on every MoCA device individually, and then to connect devices to coaxial cable.



The screenshot shows the Trendnet web interface for the 'Reboot' page. On the left is a dark blue sidebar with the 'TRENDNET' logo and a menu with categories: 'Settings' (MoCA settings, Device settings, Security settings), 'Status' (Device Status, Phy Rates), and 'Advanced' (Upgrade, Reboot). The 'Reboot' option is selected. The main content area is titled 'Reboot' and contains two sections: 'DEVICE REBOOT' with the instruction 'Click the button below to reboot the device.' and 'REBOOT' with a red arrow pointing to a 'Reboot' button. On the right, a dark blue sidebar contains a warning: 'Reboot may take about 10 seconds. When rebooting this page will count down for 10 seconds, And it will try connect to index page automatically. Please refresh this page or input the correct URL address manually if it is failed to connect with index page.' At the bottom center, there is a link for 'Technical Support'.

# MoCA Firmware Version

Firmware Version: 2.12.8

TRENDNET

Settings

MoCA settings

Device settings

Security settings

Status

Device Status

Phy Rates

Advanced

Upgrade

Reboot

## Upgrade

### UPGRADE HOSTLESS MOCA FIRMWARE

Follow below steps to upgrade hostless MoCA firmware.

### FIRMWARE UPGRADE STEPS

- 1) Use the Choose File button to select the new Hostless MoCA firmware image file (bin file).
- 2) Click the Upgrade button.
- 3) Wait for the completion status screen to appear. A typical upgrade requires 60-90 seconds for the flash to be updated.
- 4) Click the Reboot button.

!!! Do not turn-Off the device when firmware download is in progress !!!

Active Image Version: 2.12.8

Backup Image Version: 2.12.8

F/W Config.: MoCA D-band L2 20200702

File:  No file chosen

You must be very careful when upgrade firmware, it may damage your device and can not work. you should following the step and do not remove power.